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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER

POLTORAK, PIOTR

ART UNIT

PAPER NUMBER

2434

MAIL DATE

DELIVERY MODE

07/27/2009

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

DETAILED ACTION

1. Applicant amendment received on 5/13/09 has been entered.

Response to Arguments/Amendment

2. Applicant's arguments have been carefully considered. Applicant essentially argues the newly introduced claims, in particular the amendment to the independent claim 1, 8, 13 and 19-21. The newly amended claims are addressed in this Office Action, below.
3. Claims 1-6, 8-17 and 19-21 have been examined.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 1-6,8-17 and 19-21 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter that applicant regards as the invention. The newly introduced limitations are not clear. The claim is directed to "*compressing audio/video data in units of compression blocks, **each having** a first data length, a predetermined number of compression blocks forming a track data file including key data; separating each compression block into a plurality of units and encrypting each unit, each encrypted unit being an encryption block having a second data length smaller than the unit of*

the compression block having the first data length, the key data including initial values for decrypting the encryption block wherein the first data length is a data length of an integer multiple greater than one of the second data length; editing by one of dividing one track data file into two edited track data files and (b) combining two track data files into one edited track data file and creating new key data for the edited track data file such that re-encryption of the encryption blocks is not performed for the edited track data file; writing the encrypted data to a storage means so that data positioned in one encryption block are also positioned in the same compression block; and reading the data from the storage means in units of the compression block.”

5. Applicant did not provide the support in the specification for the newly introduced claim language the examiner is not able to determine the claimed scope of the invention. For example it is not clear, as written, which of the “compression blocks” (units of compression blocks, or a predetermined number of compression blocks) the compression block(s) recited in the claim language (i.e. “each compression block” in line 6 of claim 1 and “the same compression block” in line 18 of claim 1) refer.
6. Furthermore, the encryption blocks (see line 15 claim 1, for example) lacks the antecedent basis and it is also not clear whether the “encryption blocks” refer the previously stated “an encryption block” to some other blocks i.e. that are used in the encryption of compression blocks process or, in light of the limitation “re-encryption of the encryption blocks”, all of the encrypted blocks that were decrypted.

7. Applicant should amend the claim language by clearly articulating separate elements involved and provide the support in the specification for the amended language.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PETER POLTORAK whose telephone number is (571) 272-3840. The examiner can normally be reached Monday through Thursday from 9:00 a.m. to 4:00 p.m. and alternate Fridays from 9:00 a.m. to 3:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Zand can be reached on (571) 272-3811. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Art Unit: 2434

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/Peter Poltorak/

Examiner, Art Unit 2434

/Kambiz Zand/

Supervisory Patent Examiner, Art Unit 2434